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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/760,549

01/21/2004

Masayoshi Tonouchi

ASAIN0137

CONFIRMATION NO. 8630

24203 GRIFFIN & SZIPL, PC SUITE PH-1 2300 NINTH STREET, SOUTH ARLINGTON, VA 22204



FORMALITIES LETTER OC000000012488607*

Date Mailed: 04/29/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$900 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

07/29/2004 BSAYASI1 00000005 10760549

Commissioner for Patents

P.O. Box 1450

01 FC:1001 02 FC:1051 770.00 OP 130.00 DP

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
apperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known **TRANSMITTAL** 10/760,549 Application Number January 21, 2004 Filing Date for FY 2004 Masayoshi TONOUCHI et al First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. Unassigned **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 2858 Art Unit TOTAL AMOUNT OF PAYMENT (\$) 1,050.00 ASAIN0137 Attorney Docket No.

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check ✓ Credit card Money Other None	3. ADDITIONAL FEES						
Order U	Large [Entity	Small	Entity		:	
Deposit Account:	Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid	
Account Number 501281	1051	130	2051	65	Surcharge - late filing fee or oath	130.	
Deposit Account Griffin & Szipl, P.C.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	 	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812		For filing a request for ex parte reexamination	 	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	<u> </u>	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	110.	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	<u> </u>	
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month	 	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month		
Code (\$)	1255	2,010	2255	1,005	Extension for reply within fifth month	├ ──┤┃	
1001 770 2001 385 Utility filing fee 770.00	1401	330	2401	165	Notice of Appeal		
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal	<u> </u>	
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing	1	
1004 770 2004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1999 199	1452	110	2452		5 Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	5 Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	66	5 Utility issue fee (or reissue)		
Fee from Extra Claims below Fee Paid	1502		2502	240	0 Design issue fee		
Total Claims 4 -20** = -0- X -0- = -0-	1503	640	2503	320	0 Plant issue fee		
Independent 2 - 3** = -0- x -0- = -0-	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent -0- = -0-	1807	50	180	7 5	0 Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	1806	180	180	6 18	0 Submission of Information Disclosure Stmt	 	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021	40	802	1 4	Recording each patent assignment per property (times number of properties)	40.00	
1202 18 2202 9 Claims in excess of 20	1809	770	280	9 38	5 Filing a submission after final rejection		
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	281	U 38	5 For each additional invention to be examined (37 CFR 1.129(b))	ļ	
1204 86 2204 43 ** Reissue independent claims over original patent	180	1 770	2801	38	5 Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	2 90	Neguest for expedited examination of a design application		
(0) 0	Othe	r fee (s	pecify)				
SUBTOTAL (2) (\$) -U- **or number previously paid, if greater; For Reissues, see above	*Red	duced b	y Basic	Filing	Fee Paid SUBTOTAL (3) (\$) 280	.00	
(Complete (if applicable))							
SUBMITTED BY Registration No. 104 700 Tolenhore 703-979-5700						0	
Name (Print/Type) I.Ioerg-Uwe Szipl			w/Acont)		יוט פוט וטוקנוניי		

Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRES SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid QMB control number. **Application Number** 10/760,549 **TRANSMITTAL** Filing Date January 21, 2004 **FORM** First Named Inventor Masayoshi TONOUCHI et al 2858 (to be used for all correspondence after initial filing) **Examiner Name** Unassigned Attorney Docket Number **ASAIN0137** Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)												
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			SIGNA	TURE	OF AP	PLICAN	IT, ATTORNE	EY, OF	R AGE	ENT		
Signat	lual name ture	Registra	lwe Szipl ation No. 31,799 N & SZIPL, P.C.					,				
Date		July 28	3, 2004 <i>O</i>				<u></u>					
CERTIFICATE OF TRANSMISSION/MAILING												
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.												
Typed	or printed r	name					,					
Signat	ture									Date		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE In repatent Application of: (a) Atty. Docket: ASAIN0137 Masayoshi TONOUCHI et al (b) Confirmation No.: 8630 Serial No. 10/760,549 (c) Filed: January 21, 2004 (c) For: METHOD AND APPARATUS FOR) Date: July 28, 2004 (in Specting Wire Breaking)

SUBMISSION OF MISSING PARTS OF NONPROVISIONAL APPLICATION

Box: MISSING PARTS

Assistant Commissioner for Patents

Washington, D. C. 20231

Sir:

In completing the above-identified application, attached hereto are:

1. Executed Declaration;

OF INTEGRATED CIRCUIT

2. Form PTO-1595 and Assignment to 1) Riken and 2) Aisin Seiki Kabushiki

Kaisha;

- 3. Copy of Notice to File Missing Parts of Nonprovisional Application;
- 4. Recordation Form Cove Sheet and executed Assignment;
- 5. Submission of Claim for Priority and Priority Document;
- 6. petition for Extension of Time (one month) and
- 7. Credit Card Payment Form, charging the amount of \$1,050.00.

The fees required in this application are calculated as follows:

A.	Filing Fee (Large Entity)	\$7	70.00
B.	Surcharge (Large Entity)	\$1	30.00
C.	Assignment recording fee	\$	40.00
D.	Extension of Time fee (one month)	\$1	10.00

TOTAL ENCLOSED

\$ 1,050.00

The Commissioner is hereby requested and authorized to charge any additional fees under 37 CFR 1.16 and 1.17 (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-1281 under an Order Number corresponding to the above-noted Attorney Docket Number. A duplicate of this sheet is attached.

Respectfully submitted,

GRIFFIN & SZIPL, PC

Joerg-Uwe Szipi

Registration. No. 31,799

GRIFFIN & SZIPL, PC Suite PH-1 2300 Ninth Street, South Arlington, VA 22204

Telephone: (703) 979-5700 Facsimile: (703) 979-7429 Customer No.: 24203